REMARKS/ARGUMENTS

Claims 4, 5, 9, 12, 13, 16, 18, 20 - 22 objected to under 37 CFR 1.75(c), as being of improper dependent form for failing to further limit the subject matter of a previous claim have been amended. Claims 6 has been cancelled for reasons pointed out by the Examiner. Claims 4, 5, 9, 12, 13, 16, and 20-22 have been amended in response to the Examiner's kind suggestions, no new matter has been entered.

Allowance of all Claims in therefore respectfully requested.

Attached hereto is a marked-up version of the changes made to the claims by the current amendment. The attached page is captioned.

"Version with markings to show changes made."

Applicant respectfully requests that a timely Notice of Allowance be issued in this case.

Respectfully submitted,

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VERSION WITH MARKINGS TO SHOW CHANGES MADE

In the Claims

4. (TWICE AMENDED) The interlocking assembly [of] according to Claim 1 [further comprising] wherein said tapered and dovetailed recess secures [self locking attributes for removably securing] said permanent magnet without use of fasteners or adhesives.

5. (TWICE AMENDED) The interlocking assembly [according to Claim 1 wherein said metal injection molding of said hollow structure provides reduction of a gap dimension] further comprising a reduced gap dimension between said magnet and plate thereby producing a more intense magnetic flux in said gap.

Please cancel claim 6.

9. (TWICE AMENDED) The interlocking assembly according to Claim [7] 8 wherein said metal injection molding of said arcuate base member provides [a] reduction of a gap between [the] said magnet and plate thereby [permitting] providing a more intense magnetic flux [between the] in said gap.

12. (TWICE AMENDED)The interlocking assembly according to Claim [10] 11 wherein said metal injection molding has provided [a] said tapered recess with self locking attributes for removably securing [the] said permanent magnet without [the use of] using fasteners or adhesives.

13. (TWICE AMENDED) The interlocking assembly according to Claim [10] 11 wherein said metal injection molding of said arcuate base member provides [a] reduction of a gap between [the] said magnet and plate thereby [permitting] providing a more intense magnetic flux [between the] in said gap.

14. (TWICE AMENDED)An interlocking assembly of a voice coil motor for a hard disk drive, said assembly comprising:

an arcuate shaped base member with a top surface and a bottom surface, said base member having an upright column molded to said top surface, said upright column disposed at one end of said base member, a molded tapered and truncated recess formed centrally on said top surface, said recess ingressing from a convex edge of said base and narrowing while extending opposite towards a concave edge[,]forming a truncated recess, said recess having side edges shaped to tightly receive and to interlock with[;],

a first flat arcuate shaped permanent magnet having dovetail side edges to slidely interlock with said tapered recess of said base member;

an arcuate shaped cover plate with a top surface and a bottom surface, said cover plate having a down-reaching column molded to said bottom surface, said column disposed under and opposite end of said column disposed on base member; said cover plate including a molded tapered and truncated recess formed centrally on surface, said recess ingressing from a convex edge of said cover plate and narrowing while extending opposite towards a concave edge, forming a truncated recess, said recess having side edges shaped to tightly receive and to interlock with;

a second flat arcuate shaped permanent magnet having dovetail

side edges to slidely interlock with said tapered recess of said base member[;].

15. (TWICE AMENDED) The interlocking assembly of [according to] Claim 14 further comprising [wherein] said arcuate shaped cover plate and said arcuate shaped base member, each with a supporting column, are formed by metal injection molding thus integrating four structural elements of a standard voice coil motor thereby reducing inventory management.

16. (TWICEAMENDED) The interlocking assembly according to Claim [14] 15 wherein said metal injection molding has provided a tapered recess with self locking attributes for removably securing the permanent magnet without the use of fasteners or adhesives.

18. (TWICE AMENDED)The interlocking method [according to] of Claim 17 further comprising [wherein], said metal injection molding of a hollow structure has integrated four structural [elements] parts of a standard voice coil motor [and] therefore, eliminating the need for fasteners or adhesives while reducing [eliminated] inventory management [for separate] of said individual structural parts.[.]

20. (TWICE AMENDED)The interlocking method according to Claim 17 wherein said metal injection molding of a hollow structure [eliminating assembly with adhesives] eliminates [the] all failure problems associated with [defective] [adhesion] adhesives, such as, adhesive failure between individual parts, long term effects of outgassing, and [controlling the] adhesive spillover [within] at the outside [boundaries of the parts] edges.

21. (TWICE AMENDED)The interlocking method according to Claim 17 wherein said metal injection molding [of a hollow structure has] provide<u>s</u>[d] a tapered recess with self locking attributes for removably securing the permanent magnet without fasteners or adhesives.

22. (TWICE AMENDED) The interlocking method according to Claim 17 wherein said metal injection molding of a hollow structure provides reduction of a gap between [the] <u>said</u> magnet and plate thereby [permitting] <u>providing</u> a more intense magnetic flux [between the] <u>in said</u> gap.